

METHOD OF IMPROVING THE FUNCTION OF AN HOUR GLASS

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ABSTRACT

The method of dramatically speeding up the time it takes for sand, mercury, or water, or other like substances to flow from the upper compartment to the lower compartment of an hour-glass, usually in an hour, but not specifically required in this method, entails the use of a premolded flexible clear polymer, or any component similar, with the same flexibility properties, molded in the basic shape of an hour-glass, in which one can open the flow canal, which is a small hole located in the center of the hour-glass, through the application of pressure directly to the the above said flexible premolded polymer shape. The process of flexing this premolded form will permit the sand to run between the upper and lower compartments of the hour-glass, allowing the above said components to run through a wider and larger area, from the upper compartment to the lower compartment. Thus, making the hour-glass work more efficiently. When in use the flow canal of the hour-glass will stay in the closed position allowing the flow canal to continue to function for measuring the desired time. By pressing on the sides of the premolded shaped hour-glass, made of the flexible material as described herewithin, one can save the time normally involved in waiting for the sand or other substances to fill the lower compartment, as the flow canal will open, allowing those the sand or other substances to flow freely. Thus, by pressing the sides of the above said flexible premolded form, the size of the original flow canal will substantially increase, allowing the lower compartment to be quickly filled and one can begin using the hour-glass immediately, as the hour-glass will return to its original shape when released. Thus, creating the ability for immediate use when using this new improved hour-glass when measuring time; for games, cooking or other endeavors.